



P/1071-1201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Kenji MATSUO

Date: September 5, 2001

Serial No.: 09/699,670

Group Art Unit: 2834

Filed: October 30, 2000

Examiner: J. Gonzalez

For: ULTRASONIC VIBRATION APPARATUS USE AS A SENSOR HAVING A
PIEZOELECTRIC ELEMENT MOUNTED IN A CYLINDRICAL CASING AND
GROOVES FILLED WITH FLEXIBLE FILLER (As Amended)

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT/SUBMISSION

Sir:

This is a response to the Office Action mailed June 15, 2001 in the above-identified application. Reconsideration of the application is respectfully requested.

FEE CALCULATION

Any additional fee required has been calculated as follows:

_____ If checked, "Small Entity" status is claimed.

NO. CLAIMS AFTER AMENDMENT			HIGHEST NO. PREVIOUSLY PAID FOR			EXTRA PRESENT		RATE		ADDIT. FEE	
TOTAL			14	MINUS	20	* =	0	X	(\$9 SE or \$18)	\$	0.00
INDEP.			1	MINUS	3	** =	0	X	(\$40 SE or \$80)	\$	0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								X	(\$135 SE or \$270)	\$	0.00
* not less than 20			** not less than 3						TOTAL \$	0.00	

If any additional payment is required, a check which includes the calculated fee of \$ _____
(OFGS Check No. _____) is attached.

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. § 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 C.F.R. § 1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 15-0700.

AMENDMENTS

 X If checked, amendment(s) to the specification and/or claims are submitted herewith.

1. If checked, an abstract is submitted as the last page of Appendix A.

2. Specification:

Please delete the title at page 1, line 1 and replace such title pursuant to 37 C.F.R. § 1.121(b)(ii) with the "clean" version attached hereto as Appendix A. Entry is respectfully requested. A version with markings to show the changes made pursuant to 37 C.F.R. § 1.121(b)(iii) is attached hereto as Appendix B.

3. Claims:

Please ~~cancel~~ claims 1-7 without prejudice.

Please ~~add~~ new claims 8-21 pursuant to 37 C.F.R. § 1.121(c)(i) as set forth in the "clean" version attached hereto as Appendix A. Entry is respectfully requested. A version with markings to show the changes made pursuant to 37 C.F.R. § 1.121(c)(ii) is attached hereto as Appendix B.

 If checked, the optional complete set of "clean" claims pursuant to 37 C.F.R. § 1.121(c)(3) is attached hereto as Appendix C.